

# Northern California Earthquake Hazards Workshop Agenda

January 24-25, 2017

NASA Ames Conference Center, Moffett Field, California

Tuesday, January 24

8:00-9:00am	<b>Registration and poster setup</b>
9:00-9:15am	<b>Welcoming Remarks</b>
	Steve Hickman (USGS)
	Matt Fladeland (NASA Ames)
	Jack Boatwright (USGS)
9:15-10:45am	<b>Reducing seismic risk for critical facilities in urban areas</b>
	Moderator: Jack Boatwright (USGS)
10:30am	Greg Deierlein (Stanford University)
11:15am	Steven Reel (Port of San Francisco)
10:45-11:00am	<b>Break</b>
11:00-12:00pm	<b>Earthquake hazards in the South Bay: shaking, liquefaction, and landslides</b>
	Moderator: <b>Mark Murray</b>
11:00am	Eric Thompson (USGS); Keith Knudsen (USGS); and Kate Allstadt (USGS)
12:00-1:00pm	<b>Lunch &amp; Poster Session</b>
1:00-2:00pm	<b>Lightning Talks</b> ( <i>1-2 slides and 1-2 min per speaker</i> )
	Moderator: Sarah Minson (USGS)
2:00pm-3:30pm	<b>Poster Session</b>
3:30-5:00pm	<b>What do creep and paleoseismology tell us about the seismic hazard of the Hayward fault?</b>
	Moderator: Jessica Murray (USGS)
3:30pm	Jim Lienkaemper (USGS)
	Gareth Funning (UC Riverside)

Wednesday, January 25

8:30-10:00am	<b>Seismic hazards for creeping faults</b>
	Moderator: David Schwartz (USGS)
8:30am	Tim Dawson (California Geological Survey)
9:15am	<b>Norm Abrahamson (PG&amp;E)</b>
10:00-10:30am	<b>Break</b>
10:30-12:00pm	<b>Uses of earthquake early warning</b>
	Moderator: <b>Jennifer Strauss (UC Berkeley)</b>
10:30am	Bob deGroot (USGS)
11:15am	Sharyl Rabinovici (Sharyl Rabinovici Consulting) and Laurie Johnson (Laurie Johnson)

	Consulting)
12:00-1:00pm	<b>Lunch and Poster Session</b>
1:00-2:30pm	<b>Unmanned aerial vehicles for earthquake response</b> Moderator: Ben Brooks (USGS)
1:00pm	<i>The Use of Unmanned Aerial Vehicles in Recent Post-Earthquake Geotechnical Reconnaissance</i> , Kevin Franke (Brigham Young University, Utah)
1:45pm	Matt Fladeland (NASA Ames)
2:30-2:45pm	<b>Wrapup</b>
	Jack Boatwright (USGS)